

claim in which the movable cover pivots through at least 150° to the fully open position.

10. An inhalation device as claimed in any preceding claim in which the inhaler comprises a cylindrical shell and dispensing valve intended to be used in a substantially vertical position with the valve lowermost.

11. An inhalation device as claimed in any preceding claim in which the cover is shaped such that when the cover is closed the protective casing completely envelopes the inhaler restricting the ingress of contaminants.

12. An inhalation device as claimed in any preceding claim in which the inhaler is breath actuated.

13. An inhalation device as claimed in any preceding claim in which the blowing means is selected from a compression spring or a deformable elastic member.

14. An inhalation device as claimed in any preceding claim in which the inhaler comprises an aerosol vial and the protective casing comprises a shroud surrounding the aerosol vial.

15. An inhalation device as claimed in Claim 14 in which the shroud is movable within the manshield of the protective casing and spring biased to urge the aerosol vial towards a firing position.

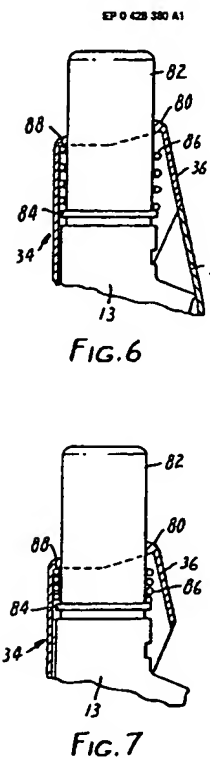
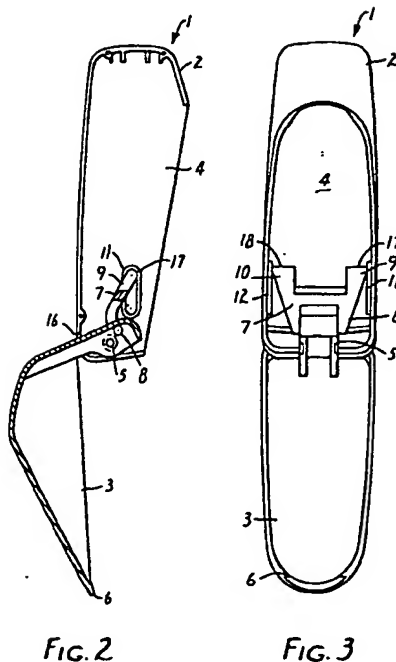
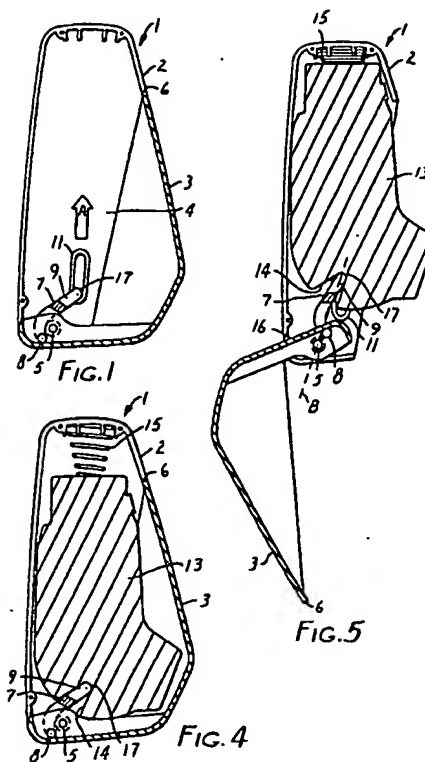
16. A protective casing for an inhaler, which casing comprises:

(a) a body portion defining a chamber adapted to house an inhaler therein, the chamber including blowing means for cocking said inhaler, and;

(b) a movable cover which may be displaced to allow a patient access to said inhaler, characterised in that the movable cover is pivotally attached to the casing, and a cocking link is pivotally mounted at one end to the cover and has a portion adapted to provide a pivotal engagement with said inhaler or blowing means, wherein the casing is constructed and arranged such that opening of the cover causes movement of the cocking link and inhaler relative to the blowing means, in which the pivot point of the cocking link and the pivot point of the cover to the casing pass through a straight line position to an arcuate position, which movement may be used to cause relative movement between the inhaler and blowing means, thereby cocking the inhaler.

17. A protective casing as claimed in Claim 16 having one or more of the features as claimed in any one of Claims 1 to 15.

18. A protective casing as claimed in Claim 16 substantially as herein described with reference to the accompanying drawings.





EUROPEAN SEARCH
REPORT

Application Number

EP 90 31 2376

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Classification of document with indication, where appropriate, of relevant passages	Relevant to claim	Classification of the document (e.g. IPC)
A	FR-A-2 059 300 (ROKER LAB. INC.) "Page 2, lines 13-22; page 10, lines 10-35" -----	1,10	A 61 M 1500
A	DE-A-1 917 012 (ROXALL) "Page 6, lines 3-8; page 7, last paragraph" -----	1	
A	FR-A-2 058 548 (GLAXO GROUP LTD) "Page 4, lines 18-35" -----	1,10	
			TECHNICAL FIELD SEARCHED (e.g. IPC)
			A 61 M 6 05 D
The present search report has been drawn up by the EPO			
Place of search		Date of completion of search	Examiner
The Hague		07 January 91	GERARD B.E.
<p>CLASSIFICATION OF DOCUMENTS</p> <p>2: particularly relevant to the state of the art 1: particularly relevant to the state of the art document of the state of the art</p> <p>A: non-prioritized background B: non-prioritized background P: non-prioritized background T: theory or principle underlying the invention</p> <p>2: further relevant document, not published in, or after the filing date 3: document cited in the application 1: document cited for other reasons</p> <p>5: member of the same patent family, corresponding document</p>			